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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number.

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10/736,677 Filing Date **TRANSMITTAL** December 17, 2003 First Named Inventor **FORM** Yong-Sung Ham Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned

1

Total Number of Pages in This Submission

Attorney Docket Number

ENCLOSURES (Check all that apply)				
Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):		
Express Abandonment Request	Request for Refund	Supplemental Declaration		
Information Disclosure Statement	CD, Number of CD(s)			
Certified Copy of Priority Document(s)				
Response to Missing Parts/ Incomplete Application	Remarks			
Response to Missing Parts under 37 CFR 1.52 or 1.53				
=				
SIGNAT	URE OF APPLICANT, ATTORNEY, OF	RAGENT		
Firm or Individual name MCKENNA LONG & ALDRIDGE LLP Eric J. Nuss				
Signature English				
January 29, 2004				





Docket N .: 8733.977.00

Declaration, Power of Attorney and Petition

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name.

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ION BEAM IRRADIATION DEVICE

the specification of which

is attached hereto.		
was filed on	December 17, 2003	
·	as Application No.	10/736,677
	and amended on	
was filed as Pe	CT international application	Dη
Number		
 on		
and was amend	cd under PCT Article 19	
 on		(if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (1) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Country Day/Month/Year		Priority Claimed				
85414/2002	Korea	27 December 2002	(X)	Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		

We (I) hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Scrial No.	Filing Date	Status (pending, patented, abandoned)

And we (I) hereby appoint Song K. Jung, Reg. No. 35,210; Matthew T. Bailey, Reg. No. 33,829; Rebecca Goldman Rudich, Reg. No. 41,786; Eric J. Nuss, Reg. No. 40,106; George Ballas, Reg. No. 52,587; Valeric Hayes, Reg. No. 53,005 and Anthony Josephson, Reg. No. 45,742 as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to Song K. Jung of McKenna Long & Aldridge LLP, Attorneys At Law, 1900 K Street, N.W., Washington, D.C. 20006.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Yong Sung HAM	Citizen of: Republic of Korea
Signature of Inventor	Post Office Address: Same as above
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Datc	